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CONFIRMATION NO. 1606

SERIAL NUMBER 10/673,583	FILING OR 371(c) DATE 09/30/2003 RULE	CLASS 703	GROUP ART UNIT 2128	ATTORNEY DOCKET NO. 230420US6YA	
APPLICANTS Andrej S. Mitrovic, Phoenix, AZ; Eric J. Strang, Chandler, AR; ** CONTINUING DATA ***** ** FOREIGN APPLICATIONS ***** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 01/28/2004					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged _____ Examiner's Signature _____ Initials _____		STATE OR COUNTRY AZ	SHEETS DRAWING 14	TOTAL CLAIMS 62	INDEPENDENT CLAIMS 4
ADDRESS 22850					
TITLE SYSTEM AND METHOD FOR USING FIRST-PRINCIPLES SIMULATION TO PROVIDE VIRTUAL SENSORS THAT FACILITATE A SEMICONDUCTOR MANUFACTURING PROCESS					
FILING FEE RECEIVED 1740	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		